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ARMY BOOK 142T.

**THE
RECRUITS' AND TRAINED
SOLDIERS' RECORD BOOK
TERRITORIAL ARMY**

(RIFLES AND LIGHT AUTOMATIC COURSES.)

**TESTS OF ELEMENTARY TRAINING
JUDGING DISTANCE TESTS.**

LONDON:

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Results of Quarterly Judging Distance Tests

Quarter.	1st Object. Correct distance :			2nd Object. Correct distance :			3rd Object. Correct distance :			4th Object. Correct distance :			Total percentage of error	Mean percentage of error
	Answer	Error in yards	Percentage of error											
First ...														
Second														
Third ...														
Fourth														

NOTES.—To obtain the percentage of error of each distance, multiply the error by 100, then divide the product by the correct distance.

Mean percentage of error
of the four tests ...

Example :

$$\begin{array}{l} \text{Correct distance} \dots 500 \text{ yards} \\ \text{Estimated distance} 550 \text{ "} \\ \text{The error is} \dots 50 \text{ "} \end{array} \left. \right\} \frac{50 \times 100}{500} = \frac{5000}{500} = 10 \text{ per cent. error.}$$

Judging Distance

Estimates to be entered in the columns after the correct general error made

A graph plotted on a grid. The x-axis is labeled with values from 200 to 850 in increments of 50. The y-axis is unlabeled. A curve is drawn through the following approximate points: (200, 200), (250, 250), (300, 300), (350, 350), (400, 550), (450, 500), (500, 500), (550, 550), (600, 600), (650, 200), (700, 200), (750, 200), (800, 200), (850, 200).

Make a note in spaces at bottom

Practice Sheet

distance is known, with a view to finding out what is the
at all distances.

whether under or over-estimated.

(1772)

Notes on Judging Distance

Don't guess, but JUDGE:

Study conditions of light, atmosphere, ground, &c., and consider whether the existing conditions are liable to cause you to under- or over-judge the distance.

Remember the two rules:—

- (a) Objects which are difficult to see are liable to cause you to over-estimate the distance.
- (b) Objects easy to see are liable to cause you to under-estimate the distance.

Get the unit of 100 yards well printed on your brain. It can easily be practised when out for a walk.

Don't rely too much on the foresight of the rifle to aid you in practice.

Various methods which can be used:—

- (a) Unit of measure (100 yards).
- (b) Appearance of objects of KNOWN size.
- (c) Judging half-way and double the estimate.
- (d) Bracketing at the longer distances.

Individual's Notes whilst practising Judging Distance

Results of the Tests

RE

Nature of Test	Standard to Pass
ORAL TESTS 1. Care of arms ...	How to take proper care of and clean his weapon. 3 correct answers out of 4.
2. General knowledge	Must have a fair knowledge of the objects of and reasons for various details that have been taught. 3 correct answers out of 4.
INSPECTION TESTS 1. All firing positions in the open, and when using cover	Good positions, making free and correct use of the rifle.
2. Fire discipline	Correct execution of all orders given by his commander, for movement and firing. Correct adjustment of sights, use of safety catch, re-loading, &c.

of Elementary Trainin

FLE

Nature of Test	Standard to Pass
STANDARD TESTS	
1. Recognition of targets and aiming points	3 out of 4 difficult points described must be recognized, 1 point to include use of degrees.
2. Judging distance	4 distances. Mean percentage of error not to exceed 20.
3. Adjustment of sights	4 distances given. Time, 3 seconds. 3 out of 4 correct. Positions varied.
4. Regulation aim	"Small" 4-ft. target, 200 yards. 3 out of 4 aims correct.
5. Trigger pressing	Aim corrector. Any suitable target. 3 out of 4 correct without disturbing Regulation Aim.
6. <i>Aiming off</i> — (a) For wind	Fig. 2. Silhouette target. 300 yards. Error not to exceed 6 inches either way of correct point of Aim. 3 out of 4 aims correct.
(b) In degrees, using the foresight, &c.	3 out of 4 aims correct.
7. Aiming off for movement	Allowance declared in feet and checked by aim corrector. 3 out of 4 correct.
8. Rapidity of aim	At eye disc. Time, 4 seconds. 3 out of 4 aims correct.
9. Rapidity of loading	6 chargers in 1 minute.
10. Rapidity of firing	10 rounds in 1 minute at eye disc. 8 out of 10 correct.
11. Adjusting box respirator. Loading and sight setting.	Fighting order. Time, 20 seconds.
12. Grouping on miniature range.	Marksman, 1-inch group. 1st class shot, 2-inch group. 2nd class shot, 3-inch group.

Note.—In the case of men undergoing Weapon Training in the Territories, 7, 10, 11 and 12.

Results of Tests	Remarks, and initials of Platoon Commander

torial Army, the following Standard Tests may be omitted: Nos. 2, 4, 6.
(1771) B

A Few Hints on Shooting

1. The best rifle made will soon lose the keen edge of its accuracy if the barrel is not carefully cleaned after shooting.

Don't neglect to clean it **THOROUGHLY**, even if it is not going to be inspected by your Platoon or Section Commander.

You probably want to be one of the best shots in your regiment, and incidentally win a few prizes from your company rifle club; then keep your rifle nice and clean, and don't knock it about. A rifle can easily be damaged, and its accuracy spoilt.

2. Exercise your muscles and brain. You sometimes notice men get down to shoot, shaking from head to foot; this is due to lack of self-control. It is impossible to shoot when in such a state.

The muscle exercises you are taught are excellent practices if performed correctly.

3. Be steady with your smoking. Try to cut it down for a few days before and while you are firing your course. If you inhale, never smoke immediately before firing. If you do, your nerves are unsteadied and your shooting will not be up to your best standard.

4. A few tips about "Rapid Firing" :—

- (a) Have the action very clean in all the little corners, and slightly oiled with **CLEAN** oil.
- (b) Don't have your ammunition or hands oily.
- (c) Get into a good firm position.
- (d) Make certain of the tight grip with the left hand. This is the controlling hand.
- (e) A lot of time can be saved by quick and clean loading. This must be practised a great deal to become perfect.
- (f) Keep your eye fixed on the target when working the bolt. Only look down when putting in a fresh charger.
- (g) Be **DETERMINED** to shoot **QUICK** and **STRAIGHT**.

5. *Focus your target.*—Look hard at it as you bring your rifle up to aim, and keep a clear view of it until the shot has been fired.
6. Make a study of each shot you fire. Try to find out your own faults and correct them. This you can do if you concentrate your mind on the target and sights.

Declare your point of aim correctly to your instructor, so that he can advise you in what to do.

7. You must thoroughly understand the following table if you require to know how to get your sighting correct at any particular distance:—

ELEVATION TABLE

Showing approximate rises on a vertical target obtained by raising the slide of the backsight:—

Range	Elevation	Vertical Rise		Eleva-tion	Vertical Rise	
		Inches	How obtained		Inches	How obtained
200	300	6	2×3	400	12	Double amount obtained for 300
300	400	12	3×4	500	24	Double amount obtained for 400
400	500	20	4×5	600	40	Double amount obtained for 500
400				550	30	4×5 and add half again, i.e., $4 \times 5 = 20 + 10 = 30$

		Vertical Drop			Vertical Drop	
		Inches	How obtained		Inches	How obtained
500	400	20	5×4	300	40	Double amount obtained for 400
400	300	12	4×3	200	24	Double amount obtained for 300
400				250	18	4×3 and half amount again, i.e. $4 \times 3 = 12 + 6 = 18$

8. Table for winds blowing directly across the front. (Make half allowances for oblique winds):—

Strength of Wind	200 yards	300 yards	400 yards	500 yards
Mild	6 inches	1 foot	$1\frac{1}{2}$ feet	2 feet
Fresh	1 foot	2 feet	3 "	4 "
Strong	$1\frac{1}{2}$ feet	3 "	$4\frac{1}{2}$ "	6 "

Do not make any allowance for "Head" or "Rear" winds, as there is no appreciable effect below 1,500 yards.

9. Make a close study of your shooting when the bayonet is fixed to the rifle. A good number of your practices are fired with the bayonet fixed, and the bayonet is liable to alter the elevation of your rifle.

10. Keep a clear record in this book of every round you fire during your course.

Practice on Miniature and 30 yards Ranges

MINIATURE RANGE

Miniature Range—*continued.*

30 YARDS RANGE.

30 yards Range—*continued.*

Practice.	Score.					Remarks.
						Total.
Application.						
Snapshooting.						
Rapid or Timed.						

Points of note when undergoing Elementary Instruction

Points of note when undergoing Elementary Instruction

HINTS TO L. AUTOMATIC FIRERS

1. During all practices it is necessary to notice carefully the position of groups and the *actual elevation* required for the particular range, as so much depends upon correct elevation.
2. All Light Automatics behave differently, and too much cannot be noted regarding their peculiarities, such as the weight of the return spring, gas regulator, any stoppages to which the gun is liable and how best to avoid them, elevation, &c.
3. Remember that a gun fires best and also groups best when the gas is exactly balanced by the return spring (Hotchkiss when the gas is regulated to balance spring).
4. If a gun continues to stop in any particular manner, try and find out the real cause and remedy it. Do not put the blame upon the gun, but remember that it only requires to be understood to behave properly.
5. In all ranging practices observation of fire is important, and the elevation should be altered boldly until correct range is obtained.
6. The strength of the wind and correct allowance is important in distribution practices, as it will not always be necessary to begin at the end of the screen.

Notes

Notes

Notes

Notes

TESTS OF ELEMENTARY

Name of Test and Kit required.	Conditions before Test	Manipulation Tested
1. Loading. Gun— <i>Spare parts</i> —Magazines— dummies.	Nos. 1 and 2 lying behind the gun. No. 2 to have a magazine ready but not on the gun. Butt on the ground. Return spring to be at the normal firing weight.	1. On the command "Load" No. 2 places magazine on the magazine post correctly. No. 1 rotates the magazine and pulls back the cocking handle. Gun to be properly loaded.
2. Adjustment of Sights. Gun.	No. 1 lying behind the gun. Sights to be at 600 yds. Leaf of back-sight down.	2. On the range being given No. 1 sets the sights.
3. Holding and aiming. Gun— <i>Spare parts</i> eye disc.	No. 1 lying behind the gun. Butt on the ground. Gun "clear" no magazine on the gun. Cocking handle back.	3. Correct holding and aiming.

TRAINING—Lewis Gun.

Time	Remarks	Results of Tests
3 secs. from the command "Load" until No. 1 has pulled back the cocking handle.	He will be tested 4 times and should pass in 3 of them.	
4 secs.	A maximum alteration in range of 600 yds. up or down will not be exceeded. Each man to be tested 4 times, 3 of which must be correct.	
5 secs. from command "Go" until No. 1 has pressed the trigger.	The man will be tested 4 times and must pass 3 out of 4 times. The eye disc should be held about 1 yd. from the end of the front radiator casing. The height of the eye disc should be varied for each aim taken.	

Tests of Elementary Training

Name of Test and Kit required	Conditions before Test	Manipulation Tested
4. Unloading without firing. Gun— <i>Magazines partially filled with dummies.</i>	No. 1 in the correct firing position with the gun loaded. <i>Cocking handle</i> back.	4. On the command "Unload without firing," No. 1 assisted by No. 2 removes <i>magazine</i> and the round in the <i>feed way</i> .
5. Testing and adjusting the tension of the <i>return spring</i> . Gun— <i>Combination tool or spring balance.</i>	No. 1 lying. Gun assembled but with the tension of the <i>return spring</i> between 4 and 10 lbs.	5. Tension adjusted to the normal firing weight of the gun and tested with the <i>spring balance</i> . Stripping and reassembling performed correctly.
6. "Action." Gun, with a <i>magazine</i> on the <i>post</i> , but not loaded. <i>Spare parts—Web equipment—magazine carrier with 2 magazines</i>	No. 1 lying behind the gun, No. 2 two paces to the left of No. 1 and in the lying position.	6. On the command "Action," Nos. 1 and 2 will double forward independently. Gun to be mounted correctly on the spot indicated. Gun to be loaded, butt on the ground. Position of No. 1 to be correct.
7. "Cease firing." Gun— <i>Spare parts magazines—dummies—magazine carrier—landscape target.</i>	Nos. 1 and 2 in the correct firing position. Gun loaded with the <i>cocking handle</i> back.	7. On the command "Cease firing," No. 1 unloads before he replaces a full <i>magazine</i> on the <i>magazine post</i> . Lower sights. Nos. 1 and 2 double back 5 yds. Gun to be carried and put down correctly.

Lewis Gun—continued.

Time	Remarks	Results of Tests
15 secs. from the word of command until both Nos. stand up.		
55 secs. from the word "Go" until the gun is reassembled.	To pass, the adjustment to be within $\frac{1}{2}$ lb. of correct weight.	
9 secs. from command "Action" until No. 1 replaces his right hand on the pistol grip.	"Gun mounted correctly" includes putting the <i>legs of the field mount</i> down gently and transferring the <i>butt</i> from the right to the left hand before No. 1 assumes the lying position.	
12 secs. from command "Cease firing," until No. 1 is lying in the "Cease firing" position.		

Tests of Elementary Training

Name of Test and Kit required	Conditions before Test	Manipulation Tested
8. "Immediate Action." Gun— <i>Spare parts magazines—dummies—landscape target.</i>	Four different I.A. stoppages to be set up. Nos. 1 and 2 in the correct firing position. The instructor will give the order "Fire," then "Gun stops—Position" and then either "gun does not fire," or after the I.A. has been performed, "Gun fires all right."	8. Immediate action performed correctly in all details.
9. Remedying a broken <i>striker</i> stoppage. Gun— <i>Spare parts magazines—dummies—landscape target.</i> D.P. gun to be used.	Nos 1 and 2 in the correct position for firing. No. 1 fires the gun and performs the I.A. correctly until the cause of the stoppage is located to a broken <i>striker</i> , at which moment the test begins.	9. On the command "Gun still won't fire," No. 1 clears the gun and changes the <i>piston rod</i> correctly: reloads, aims, and fires.
10. Remedying broken claw of <i>extractor</i> stoppage. Gun— <i>Spare parts magazines—dummies—empty cartridge case—landscape target.</i> D.P. gun to be used.	Nos. 1 and 2 in the correct firing position. Gun "set up" for broken claw of <i>extractor</i> stoppage. (The test starts after No. 1 has applied I.A. when the instructor gives the command "Gun does not fire.")	10. On the command "Gun does not fire," No. 1 clears the gun correctly, changes the bolt, reloads, aims correctly and fires.

Lewis Gun—Continued.

Time	Remarks	Results of Tests
5 secs. from the order indicating the cause of the stoppage, until No. 1 presses the <i>trigger</i> again.	In the case of the stoppage being due to a damaged <i>magazine</i> , the time will be taken from the last word of the command "Gun does not fire."	
35 secs. from the command "Gun still won't fire" until the gun is firing again.	The instructor gives the command "Gun stops" and "Gun won't fire," and No. 1 performs the necessary immediate action before he gives the command "Gun still won't fire."	
40 secs. from the command, "Gun does not fire" until gun is again firing.		

Tests of Elementary Training—

Name of Test and Kit required	Conditions before Test	Manipulation Tested
11. Remedying a double feed "B" stoppage. Gun—Spare parts magazines—dummies—landscape targets D.P. gun to be used.	Nos. 1 and 2 in the correct firing position. No. 1 fires the gun and performs the I.A. correctly until the gun stops for the second time, at which moment the test begins.	11. No. 1 will clear the gun, change the <i>pawl</i> spring correctly, reload, aim and fire. For the purposes of this test No. 1 will NOT be required to examine the <i>right stop pawl</i> .

Anti-Aircraft Tests of Elementary

<i>Aiming.</i>		
A.A.1. Diving Gun, with A.A. sights and mounting. Model aeroplane on stationary mounting— <i>Aim corrector.</i>	Gun mounted 10 yds. from model aeroplane.	Man will load, aim and fire. Instructor will check aim with an aim corrector.
A.A.2. Climbing ..	As for Test 1	As for Test 1
A.A.3. Crossing ..	As for Test 1, but for each aim the model aeroplane will be turned to a different crossing angle—only one of which will be "direct crossing."	As for Test 1

Lewis Gun—continued.

Time	Results of Tests	Remarks
35 secs. from the command "Gun stops 3rd—magazine counter-rotates", until the gun is again firing.	The instructor will set up a double feed, 1st phase. The No. 1 will apply the I.A. The instructor will then again set up the double feed and give the command, "Gun fires one or two rounds and stops."	

Training—Lewis Gun.

A.A.1. No time limit.	3 out of 4 aims to be correct.	
A.A.2. As for Test 1 ..	As for Test 1 ..	
A.A.3. As for Test 1 ..	As for Test 1 ..	

Anti-Aircraft Tests of Elementary Training

Name of Test and Kit required	Conditions before Test	Manipulation Tested
A.A.4. Aircraft Action. Gun, A.A. sights, A.A. mounting fitted with sling; aim corrector; 4 magazines in carrier; spare parts; model aeroplane target on stationary mounting.	Nos. 1, 2 and 3 perform the same duties as they do before reporting "Ready" in A.A. elementary handling. No. 1 reports "Ready."	On the command, "Aircraft Action" each number performs the necessary duties as laid down in A.A. elementary handling. No. 1 fires as soon as he has taken the correct aim on the target. The instructor will check the aim by means of the aim corrector.
A.A.5. ACTION FROM LIMBER. Gun, A.A. sights, holder, holdall, magazine carrier containing 4 magazines; A.A. mounting; model aeroplane.	Gun complete with A.A. sights, holder, holdall, magazine carrier containing 4 magazines, and the A.A. mounting, will be on the top of a stationary limber. The gun numbers will be in single file facing the direction of march on that side of the limber on which the gun is to be mounted. A model aeroplane on a pole will be set up at 10 yards from the spot where the gun is to come into action.	The instructor will indicate the spot where the gun is to be mounted. This will be 5 yds. from the limber. On the command "Aircraft Action", the gun numbers will perform their duties in bringing the gun into action as laid down in elementary handling. The No. 1 will load, aim, at the model aeroplane, using the outer ring, and fire.

NOTE.—Tests A.A.5 and A.A.6 will be carried out only by H.Q.A.A. personnel and one specially trained section per company.

Lewis Gun—continued.

Time	Remarks	Results of Tests
A.A.4. 14 secs. from "Aircraft Action" until No. 1 presses the trigger.	To pass, all points of elementary training must be correctly carried out. The outer ring of the foresight will be used, and the aim must be correct. Should No. 1 not have pressed the trigger with a correct aim within the time limit owing to faulty manipulation by another number, he will be allowed another attempt.	
A.A.5. 20 secs. from the command "Aircraft Action" until No. 1 presses the trigger.	To pass, all points of training must be correctly carried out. The aim must be correct. Should No. 1 not have pressed the trigger with a correct aim within the time limit owing to faulty manipulation by the other gun numbers, he will be allowed another attempt.	

Anti-Aircraft Tests of Elementary Training—

Name of Test and Kit required	Conditions before Test	Manipulation Tested
A.A.6. RECOGNITION. <i>Model aeroplanes representing types of both co-operation and fightermachines. White screen, lantern or other light for projecting the shadows of the models on to screen.</i>	Four shadowgraphs will be projected on to the screen in turn, in the manner laid down in Sec. 2, para, 4, ii (c) "A.A. Training Provisional." Each will be at a different angle, one representing a "diving" aeroplane; the remainder "crossing" aeroplanes. Each shadowgraph will be shown for 5 secs.	The men under test will write down the names of the machines.

Lewis Gun—continued.

	Time	Remarks	Results of Tests
A.A.6	To pass, 3 out of 4 must be correctly recognised and named. The time limit of 5 seconds is for recognition, and the name of the machine need not be written until after the end of the time limit.	

Anti-Aircraft Tests of Elementary Training—

Name of Test and Kit required	Conditions before Test	Manipulation Tested
AIMING. A.A.1. Diving. Gun (with A.A. Sights and mounting)—Model aeroplane on pole—Aim corrector.	Gun mounted 10 yards from model aeroplane.	Man will load, aim and fire. Instructor will check aim with an aim corrector.
A.A.2. Climbing.	As for Test 1	As for Test 1
A.A.3. Crossing ..	As for Test 1, but for each aim the model aeroplane will be turned to a different crossing angle—only one of which will be "direct crossing."	As for Test 1
A.A.4. AIRCRAFT ACTION. Gun, A.A. sights, A.A. mounting fitted with sling; aim corrector; strips in a carrier; spare parts model aeroplane target on stationary mounting.	Nos. 1 and 2 perform the same duties as they do before reporting ready in A.A. elementary handling. No. 1 reports "Ready."	On the command, "Aircraft Action" both numbers perform the necessary duties laid down in A.A. elementary handling. No. 2 fires as soon as he has taken the correct aim on the target. The instructor will check the aim by means of the aim corrector.

Hotchkiss Gun.

Part of Gun	Time	Remarks	Results of Tests
A.A.1.	No time limit ..	3 out of 4 aims to be correct.	
A.A.2.	As for Test 1 ..	As for Test 1.	
A.A.3.	As for Test 1 ..	As for Test 1.	
A.A.4.	14 seconds from "Aircraft Action" until No. 2 presses the trigger.	To pass, all points of elementary training must be correctly carried out. The outer ring of the foresight will be used, and the aim must be correct. Should No. 2 not have pressed the trigger with a correct aim within the time limit owing to faulty manipulation by the other number, he will be allowed another attempt.	

Name of Test and Kit required	Conditions before Test	Manipulation Tested
A.A.5. ACTION FROM LIMBER. Gun, A.A. sights, holder and spare parts; one ammunition carrier containing strips, A.A. mounting; model aeroplane.	Gun complete with A.A. sights, holder and spare parts, one ammunition carrier containing strips; and the A.A. mounting will be on the top of a stationary limber. The gun numbers will be in single file facing the direction of march on that side of the limber on which the gun is to be mounted. A model aeroplane on a pole will be set up at 10 yards from the spot where the gun is to come into action.	The instructor will indicate the spot where the gun is to be mounted. This will be 5 yards from the limber. On the command "Aircraft Action," the gun numbers will perform their duties in bringing the gun into action as laid down in elementary handling. The No. 2 will load, aim at the model aeroplane, using the outer ring, and fire. The instructor will check the aim with an aim corrector.
A.A.6. RECOGNITION. Model aeroplanes representing types of both co-operation and fighter machines. White screen, lantern or other light for projecting the shadows of the models on to screen.	Four shadowgraphs will be projected on to the screen in turn in the manner laid down in Sec. 2, para. 4, ii (c) "A.A. Training, Provisional." Each will be at a different angle, one representing a "diving" aeroplane; the remainder "crossing" aeroplanes. Each shadowgraph will be shown for 5 seconds.	The men under test will write down the names of the machines.

Time	Remarks	Results of Tests
A.A.5. 20 seconds from the command "Aircraft Action" until No. 2 presses the trigger.	To pass, all points of training must be correctly carried out. The aim must be correct. Should No. 2 not have pressed the trigger with a correct aim within the time limit owing to faulty manipulation by the other gun number, he will be allowed another attempt.	
A.A.6:	To pass, 3 out of 4 must be correctly recognised and named.	

ALLOTMENT OF AMMUNITION.

	Min.	Number of rounds '303-in.			Part of Table fired.
		For Table	For C.O.S. Pool	Total	
YEOMANRY, SCOUTS, INFANTRY :—					
Recruits	20	65	10	75	Table A, Parts II and III, and Practice 22 of Part V.
Trained Soldiers (less all officers above the rank of subaltern, W.O.s., substantive N.C.O.s., personnel of band, drummers, signallers, L.A. sections or troops, A.A. teams, M.G. squadrons or Platoons)	20	40	10	50	Table A, Part II, and Practice 22 of Part V.
L.A. sections (infantry)	20	44	16	60	Practices 35 and 36 of Table A, Part II.
Substantive N.C.O.s.	20	84	16	100	Table B, Part I, Practice 7 of Part II, and Practices 35 and 36 of Table A, Part VII.
H.Q. A.A.L.A. gunners	20	50	10	60	1st year—Practices 20, 22 and modified 23 of Table B, Part IV. 2nd year—Practices 24, 25, 26 and 27 of Table B, Part IV.

ROYAL ENGINEERS:—

Recruits	15	25	—	25	Table A, Part II, less Practice 10.
Trained soldiers of and below the rank of sergeant	20	—	—	—	Empire Test of Table A.
A.A.L.A. gunners	..	15	50	—	1st year—Practices 20, 22 and modified 23 of Table B, Part IV. 2nd year—Practices 24, 25, 26 and 27 of Table B, Part IV.
A.A.L.A. gunners	..	20	50	—	1st year—Practices 20, 22 and modified 23 of Table B, Part IV. 2nd year—Practices 24, 25, 26 and 27 of Table B, Part IV.

ROYAL ARTILLERY:—

A.A.L.A. gunners	..	20	50	—	—
A.A.L.A. gunners	..	20	50	—	—

OTHER T.A. UNITS (authorised to draw 22" ammunition):—

All personnel (less Officers above the rank of subaltern and other ranks above the rank of corporal)	20	—	—	—	Empire Test of Table A.
Recruits of R. Signals	..	20	—	—	Empire Test and Part II, Table A, less Practice 10.
Supplementary Reserve	..	..	—	—	As for corresponding units of T.A.
Malta Militia R.E.	..	..	—	—	..
Channel Islands Militia	..	..	—	—	..
King's Own Malta Regiment	..	..	—	—	..
Volunteers—Bermuda Volunteer Rifle Corps	..	..	—	—	..

TABLE "A"
Empire Test

Dress: Drill Order. In the event of Musketry being carried out in plain clothes under T.F. Regs. 1924, Sec. 527, the equipment of Drill Order will be worn over plain clothes.

All ranks of the Territorial Army will be coached throughout their service in all practices.

Practice	Representative Target	Distance in yards	No. of Rounds	Detail		Average Scores (as a guide only)	H.P.S.	Score obtained	40
				1st Class	2nd Class				
A. Grouping ..	"Small" 200 yds.	25	5	Lying in the open .. .. ..	.. .. ..	25	20	15	
B. Slow ..	"Small" 200 yds.	25	5	Do. .. .. ..	.. .. ..	20	15	11	
C. Slow ..	"Large" 500 yds.	25	5	Do. .. .. ..	.. .. ..	20	8	5	
D. Snapshoot-ing.	"Small" Snap-shooting 100 yds.	25	5	*Standing in a trench. 5 seconds each exposure with 5 secs. interval. The rifle may be in the aim before the target appears.	15	12	9		
				Total	20	80	55	40	

Note.—For details of targets see Small Arms Training, Vol. III.

* If a trench cannot be built or improvised, this practice may be fired lying behind cover.

TABLE "A", PART II (RIFLE).

INSTRUCTIONAL or CLASSIFICATION according to category of firer.

(17-2) Dress.—Drill Order. In the event of musketry being carried out in plain clothes under para. 527, Territorial Army Regulations, 1924, the equipment of Drill Order will be worn over plain clothes.

All Ranks of the Territorial Army will be coached throughout their service in all practices.

N _o	Practice.	Target.	Distance in yards	Instructions for Conduct of Practice.	H.P.S.	Score obtained
5*	Grouping ..	Grouping ..	100	5 Lying with rifle rested .. .. ..	.. .. ..	25
6*	Slow ..	Small ..	200	5 Lying with rifle rested .. .. ..	.. .. ..	20
7*	Timed ..	Small ..	200	5 Lying in the open, but the firer will be standing at the Order, until the target appears or the order to fire is given. Rifle unloaded; ammunition in the pouch, which is to be buttoned; safety catch back and sights adjusted. Time 50 seconds.	.. .. ..	20
8*	Grouping ..	Grouping ..	100	5 Lying in the open. Rifle loaded; sights adjusted; and safety catch forward. Butt and nose-cap to be touching the ground before each exposure. Exposure, 6 secs. for each shot.	.. .. ..	25
9*	Snapshoot-ing	Small (4 ft.)	200	5 Kneeling in the open .. .. ..	.. .. ..	20
10**	Slow ..	Large ..	200	Total rounds	30	Total 130

When Part II is fired on 30 yds. range the practice will be the same as on the open range except that representative targets will be used.

* Denotes practice counting for classification for trained soldiers of Yeomanry, Scouts and Infantry

† When Part II is fired on 30 yds. range and facilities do not exist for raising and lowering the target, this practice may be carried out by word of command with the target exposed.

‡ Recruits of R.E. and R. Sigs. do not fire this practice.

PART III (RIFLE).

ELEMENTARY TEST.

Dress :—Drill Order. In the event of musketry being carried out in plain clothes under para. 527, Territorial Army Regulations, 1924, the equipment of Drill Order will be worn over plain clothes.

All Ranks of the Territorial Army will be coached throughout their service in all practices.

No.	Practice.	target.	Distance in yards	Rounds	Detail.	H.P.S.	Score obtained
11	Grouping	Grouping	100	5	Lying in the open	25	
12	Slow	Small	200	5	Lying in the open	20	
13	Snapshoot-ing	Small (4-in.)	200	5	lying in the open. Rifle loaded; sights adjusted and safety catch forward. Butt and nosecap to be touching the ground before each exposure. Ex- posure, 5 secs for each shot	20	
14	Timed	Small	200	5	lying in the open. Rifle loaded; sights adjusted and safety catch forward. Butt and nosecap to be touching the ground until the command "Fire" is given. Time, 50 secs.	20	
15	Slow	Large	500*	5	Lying with rifle rested	20	
					Total rounds	105	

Practices 13 and 14 may be carried out by word of command with the target exposed. Practice 15, Where no range is available at 300 yards, recruits will repeat Practice 6 of Part II with the bayonet fixed instead of firing. Practice 15.

When Part III is fired on 30 yds. range the practices will be the same as on the open range except that
representative targets will be used.

TABLE "A", PART V (RIFLE).

Dress :—Drill Order. In the event of musketry being carried out in plain clothes under para. 527, Territorial Army Regulations, 1924, the equipment of Drill Order will be worn over plain clothes.

... training of the Territorial Army will be co-ordinated throughout their service in all practices.

No.	Practice.	Target.	Detail.
22*	Rapid	..	Standing, taking cover in a trench provided with an elbow rest. Fire to be in the "Position of Readiness," (Plate 33, S.A.T., Vol. I, 1924) until the target appears. Rifle loaded with 5 rounds; bayonet fixed; sights adjusted; safety catch forward. Remaining rounds in the pouch or bandolier, which is to be buttoned. The whole of the rifle, including the bayonet, concealed. Loading after the first 3 rounds will be from the pouch or bandolier, the rifle being kept on the top of the parapet. Time, 1 minute.

- * Denotes practice counting for classification for trained soldiers of Yeomanry, Scouts and Infantry.
- † If a trench cannot be built or improvised this Practice may be fixed lying behind cover with rifle rest etc.

STANDARD OF CLASSIFICATION.
Records will not be classified, but must obtain 58 points in Part III and Practice 22 of Part V in order to qualify for a *border-line* classification.

Quantity of Sodium of the inks used for the proficiency grant.
 Trained Soother (less substantive N.C.O.s) - H.P.S., 160.
 1st Class Shot : : : : 110 points and over.
 2nd Class Shot : : : : 110 points and under 110 points.

3rd Class Shot. Under 75 points. 75 points must be obtained in order to qualify for bounty or the mystery portion of the proficiecy grant.

TABLE "A", PART VII (LIGHT AUTOMATIC).

Dress :—Drill Order. In the event of musketry being carried out in Plain clothes under para. 527, Territorial Army Regulations, 1924, the equipment of Drill Order will be worn over plain clothes.

All Ranks of the Territorial Army will be coached throughout their service in all practices.

No.	Practice.	Target.	Detail.	
35	Ranging and Immediate Action	4 steel plates at least 1 yard apart on stop butt	200 rounds. In distance 200 yards.	<p>The instructor will arrange the practice by setting up 3 stoppages which can be cured by Immediate Action. (For Lewis gun, first or second position only to be actually set up.) The firer to fire in bursts and observe.</p> <p>Object—To teach the firer to observe the strike of the bullets and make the necessary adjustments to the bullet and make the correct application, and also to give him the opportunity of recognising stoppages cured by Immediate Action.</p> <p>Orders by conducting officer and action of firer and No. 2—Firer in position on the firing point with gun loaded, the butt to be on the ground and sights at zero until the target appears. As soon as the target is raised the firer will adjust his sights and fire the 12 rounds. The target will be exposed for 12 seconds.</p> <p>Scoring—Each direct hit on scoring surface of target 2 points. H.P.S. 24 points.</p>
36*†	Fleeting Target	Small (4-ft.) L.A.	200 rounds. In distance 200 yards.	<p>12 rounds in one magazine.</p> <p>24 Total rounds</p>

* Denotes practice counting for classification for trained soldiers of Territorial Army.

Denotes practice counting for classification for substantive N.C.O.'s of Territorial Army.

Note.—Practice 36 will be fired *twice* and will alone count towards classification.

STANDARD OF CLASSIFICATION.

- .. Trained soldiers of L.A. Sections.
- .. Substantive N.C.O.'s.

	H.P.S. 48.	32 points and over.
1st Class gunner
2nd Class gunner
3rd Class gunner
Under 20 points.

20 points in L.A. practices must be obtained in order to qualify for bounty or the musketry portion of the proficiency grant.

TABLE "B"—PART I (Rifle).

CLASSIFICATION.

Dress.—Drill Order. In the event of musketry being carried out in plain clothes under para. 527, Territorial Army Regulations, 1924, the Drill Order will be worn over plain clothes.

All Ranks of the Territorial Army will be coached throughout their service in all practices.

No.	Practice.	Target.	Detail.	H.P.S.	Score obtained
1†	Groping	Grouping	5 Lying with rifle rested. Bayonet fixed. 5 Lying with rifle rested. Bayonet fixed.	25	
2†	Slow	Small	100 Standing, taking cover in a trench provided with an elbow rest. Firer to be in the "Position of Readiness" (Plate 33, Vol. I, S.A.T., 1924) until the target appears ; rifle loaded with 5 rounds ; bayonet fixed ; sights adjusted ; safety catch forward. Remaining rounds in the pouch or bandolier, which is to be buttoned. The whole of the rifle, including the bayonet, concealed. Loading after the first 5 rounds will be from the pouch or bandolier, the rifle being kept on top of the parapet.	20	
3†	Rapid	Small	300	30	
4†	Slow	Small	5 Lying in the open. 5 Lying in the open.	15	
5†	Snapshoot-ing	Large Snap-shoot-ing	300 Standing, taking cover in a trench provided with an elbow rest. The firer to be in the "Position of Readiness" until the target appears ; rifle loaded, safety catch forward ; the whole of the rifle concealed. Firer will return to the "Position of Readiness" after firing each shot. Exposure, 5 seconds for each shot.	20	
6†	Slow	Large	500 Total rounds	35	130

* If a trench cannot be built or improvised, Practices 3 and 5 may be fired lying behind cover with rifle.

[†] denotes practice counting for classification for substantive N.C.Q.'s.

1. **Infantry.**—Infantry practice, *bowling* for graduation, for substantive N.C.O.s. Where no range is available at 500 yards, substantive N.C.O.s of Yeomanry, Scouts and Infantry will fire Practice 9 of Part II, Table B, instead of Practice 6.

PART II (Rifle).

Alternative Practice for Practice 6.

Alternative Practice for Practice 6.

ing in the one

STANDARD OF ACCURACY

	H.P.S. 150.	H.P.S. 150.	H.P.S. 150.	H.P.S. 150.
<i>Substantive N.C.Os.</i>				
1st Class Shot
2nd Class Shot
3rd Class Shot

56 points in rifle practices and 20 points in L.A. practices must be obtained in order to qualify for bounty or the musketry portion of the proficiency grant.

TABLE "B," PART IV (Light Automatic) (Anti-Aircraft).

The A.A. sight will not be used in Practices 20, 22 or 23.

1st YEAR, as A.A.L.A. Gnrs.

No.	Practice	Target	Distance in yards	Rounds	Detail	Score H.P.S.
20	Ranging and Stoppages on stopbutt Remedying	Steel plates Small (4-ft.) L.A.	300	25	To be fired during preliminary training in Stoppage Remedyng. Not less than 6 stoppages to be set up. The firer not to know what stoppage to expect. 15 rounds in one magazine or strip. Action of firer and No. 2.—Firer in position on the firing point with gun loaded, the butt to be on the ground, and sights at zero until the target appears. As soon as the target is raised, the firer will adjust his sights and fire the 15 rounds. The target will be exposed for 12 seconds. Time limit 12 seconds.	30
22*	Feeling Target		300	15	2 points.—Each direct hit on scoring surface of target 30 points.	
23*	Running Man	Large Snap-shooting	100	10	5 rounds in each of two magazines or strips. Gun in action on A.A., mounting on firing point. Sight set and gun loaded. Firer to fire one burst of 5 rounds at each of 2 consecutive runs. Length of run 12 yds. in 6 secs.	30
					Object of practice. To teach firing the gun whilst it is swinging on a moving target.	
					Scoring.—Each direct hit on scoring surface of target 3 points. H.P.S. 30 points.	
					Total rounds	50
					Total	..

For description of targets see S.A.I., Vol. III, Ch. II, Sec. 15A.

PENALTIES PRACTICES WOULD BE FOR CLASSIFICATION 101

STANDARD OF CLASSIFICATION.

A.A. L.A. gunners in 1st year as such.

1st Class Gunner	..	..	..	..	25 points and over.
2nd and 3rd Class Gunner	..	..	..	..	15 points and under 25 points.
1st Class Gunner	..	..	..	..	Under 15 points.
2nd and 3rd Class Gunner	..	..	..	..	Under 15 points.

is points must be granted.

2nd AND SUBSEQUENT YEARS.

24	A.A. Aiming A.A. 1 and holding	10	15	15 rounds loaded in one magazine or strip in one group of 7 and one group of 8. The instructor will indicate two target aeroplanes flying in different directions. The firer will fire at each one in turn, firing seven rounds at one, and eight at the other. <i>Object of practice.</i> —To test aiming and holding when firing from the A.A. portable mounting and using the A.A. sights.
25*	A.A. Action A.A. 1	10	15	15 rounds in two magazines or strips—7 rounds in one and 8 in the other. A.A. mounting in position on firing point. Nos. 1, 2 and 3 of L.G. teams, or Nos. 1 and 2 of Hotchkiss gun detachments will be in the "Take Post" position, 5 yds. in rear of firing point. On the appearance of target gun numbers will carry out their duties as laid down in Secs. 121 or 143 S.A.T. Vol. I, (1924). No. 1 of L.G. team or No. 2 of H.G. detachments will fire the contents of the first magazine or strip at one of the silhouette aeroplanes; he will then "change," and fire the contents of the second magazine or strip at the other silhouette aeroplane. The target will be raised and exposed for 40 seconds.

No.	Practice.	Target.	Rounds	Distance in yards.	Score obtained H.P.S.	Detail.
26*	Moving target crossing horizontally right to left.	A.A. 3A ..	10 10	5 rounds in each of two magazines or strips. Gun to be loaded and in action on A.A. mounting. Fire to fire one burst of 5 rounds at each of two consecutive runs. Time, 5 secs, for each run. Fire to be carried out within this time limit.	30	Object of practice.—To teach the firer to swing the gun with the target. If the holding, aim and swing are correct the group will be concentrated. If the swing is checked, the shots will be in a line parallel to the line of flight of the silhouette. Scoring using "Rifle Grouping Ring". Centre of ring to be placed over mark on moving panel:—
27*	Moving target crossing horizontally left to right	A.A. 3B ..	10 10	As for practice 26 above. Scoring.—As for practice 26 above. H.P.S. 30 points.	30	Each hit within 4-in. ring 3 points. Each hit within 8-in. ring 2 points. Each hit within 12-in. ring 1 point. H.P.S. 30 points.

For description of targets see S.A.T., Vol. III, Ch. II, Sec. 15A.

* Denotes practice counting for classification for A.A.I.A. gunners.

A.A.I.A. Gunners in 2nd year as such.

H.P.S. 90.

1st Class Gunner 55 points and over.
2nd Class Gunner 35 points and under 55 points.
3rd Class Gunner Under 35 points.

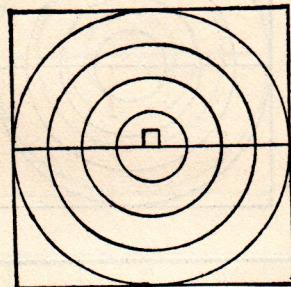
35 points must be obtained in order to qualify for bounty or the musketry portion of the proficiency grant.

Empire Test

Fired by:—Trained Soldiers, R.E. Recruits of units other than Yeomanry, Scouts, Infantry, R.A. and R.E.

A.—Grouping

5 rounds. Representative Target and range. Small. 200 yards. Lying in the open.



Size of Group....inches. Value of Group....points.

Position of Group.....o'clock.

Distance of centre of Group from point of aim....inches.

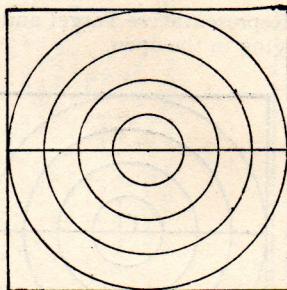
Total points.....

Remarks:—

Fired by :—Trained Soldiers, R.E., Recruits of units other than Yeomanry, Scouts, Infantry, R.A. and R.E.

B.—Slow

5 rounds. Representative Target and range. Small. 200 yards. Lying in the open.



SCORE

TOTAL

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Elevation used

Point of aim

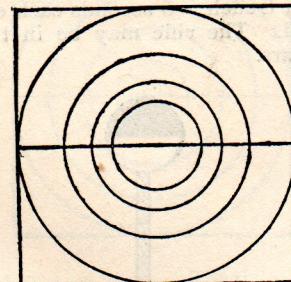
Total points

Remarks :—

Fired by :—Trained Soldiers, R.E., Recruits of units other than Yeomanry, Scouts, Infantry, R.A. and R.E.

C.—Slow

5 rounds. Representative Target and range. Large. 500 yards. Lying in the open.



SCORE

TOTAL

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Elevation used

Point of aim

Total points

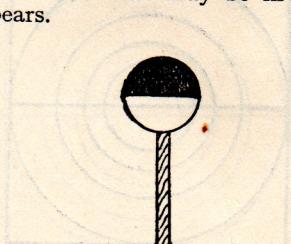
Remarks :—

Fired by:—Trained Soldiers, R.E., Recruits of units other than Yeomanry, Scouts, Infantry, R.A. and R.E.

D.—Snapshooting

5 rounds. Representative Target and range. Small. Snapshooting. 100 yards.

Standing in a trench. 5 seconds each exposure, with 5 secs. interval. The rifle may be in the aim before the target appears.



SCORE

TOTAL

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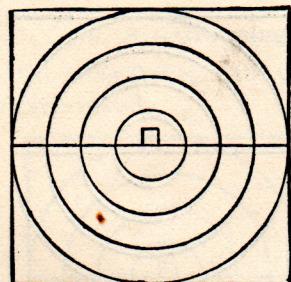
Elevation used.....

Total points.....

Remarks :—

Zeroing Rifle or Practice Shoot

....rounds.Target.Range:
Detail of practice.....



Elevation used.....

Total points.....

Point of aim.....

Remarks.....

Size of Group.....inches

Value of Group.....

Position of Group.....

points.

o'clock.

Distance of centre of Group from point of aim....inches:

Total points.....

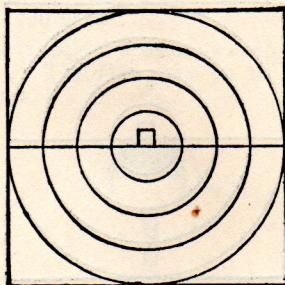
Remarks :—

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See page 95 of book.

Zeroing Rifle or Practice Shoot

.....rounds.Target.Range.
Detail of practice



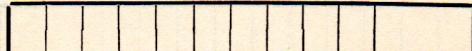
Elevation used..... Total points.....
Point of aim..... Remarks

Size of Group..... inches Value of Group

Position of Group..... points.
o'clock

Distance of centre of Group from point of aim....inches.
Total points.....

Remarks :—



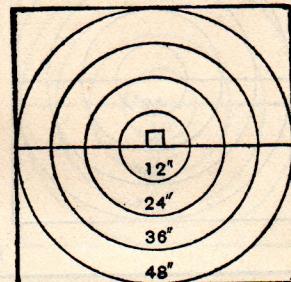
See page 95 of book.

TABLE "A", PART II (RIFLE).—Instructional or Classification according to category of firer.

Fired by:—Recruits and Trained Soldiers of Yeomanry, Scouts and Infantry, and Recruits, R.E. and R. Sigs.

No. 5.—Grouping

5 rounds. Grouping Target. 100 yards range.
Lying, with rifle rested.



Size of Group....inches. Value of Group....points.

Position of Group.....o'clock.

Distance of centre of Group from point of aim....inches.

Total points.....

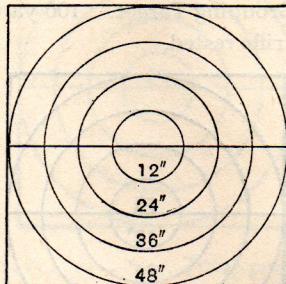
Remarks :—

Fired by:—Recruits and Trained Soldiers of Yeomanry, Scouts and Infantry, and Recruits, R.E. and R. Sigs.

No. 6.—Slow

5 rounds. Small Target. 200 yards range.

Lying with rifle rested.



SCORE

TOTAL

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Elevation used.....

Light

Wind

Point of aim.....

Total points.....

Remarks:—

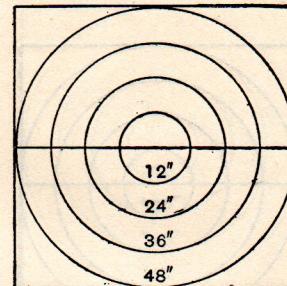
Fired by:—Recruits and Trained Soldiers of Yeomanry, Scouts and Infantry, and Recruits, R.E. and R. Sigs.

No. 7.—Timed

5 rounds. Small Target. 200 yards range.

Lying in the open.

Time, 50 seconds.



SCORE

TOTAL

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Elevation used.....

Light

Wind

Point of aim.....

Total points.....

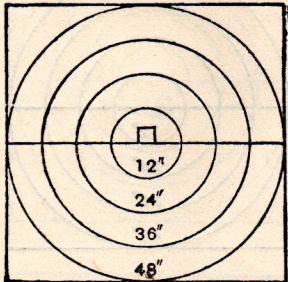
Remarks:—

Fired by:—Recruits and Trained Soldiers of Yeomanry, Scouts and Infantry, and Recruits, R.E. and R. Sigs.

No. 8.—Grouping

5 rounds. Grouping Target. 100 yards;

Lying in the open.



Size of Group.....inches. Value of Group....points.

Position of Group.....o'clock.

Distance of centre of Group from point of aim....inches.

Remarks:—

Total points.....

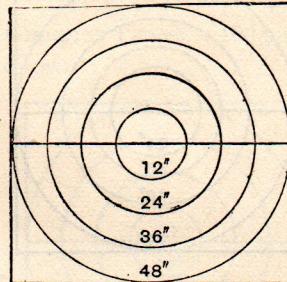
Fired by:—Recruits and Trained Soldiers of Yeomanry, Scouts and Infantry, and Recruits, R.E. and R. Sigs.

No. 9.—Snapshooting

5 rounds. Small Target (4 ft.). 200 yards range.

Lying in the open.

Exposure, 6 seconds for each shot.



SCORE

TOTAL

--	--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim

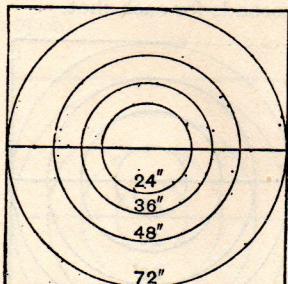
Total points.....

Remarks:—

Fired by:—Recruits and Trained Soldiers of Yeomanry, Scouts and Infantry.

No. 10.—Slow

5 rounds. Large Target. 200 yards range.
Kneeling in the open.



SCORE

TOTAL

--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim

Total points.....

Remarks:—

PART III (RIFLE)

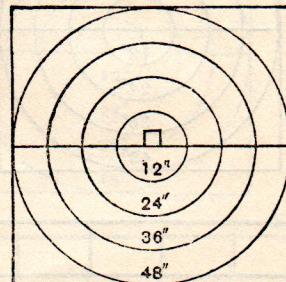
ELEMENTARY TEST

Open Range or alternatively 30 yds. range.

Fired by :—Recruits of Yeomanry, Scouts and Infantry.

No. 11.—Grouping

5 rounds. Grouping Target. 100 yards range.
Lying in the open.



Size of Group....inches. Value of Group....points.

Position of Group.....o'clock.

Distance of centre of Group from point of aim....inches.

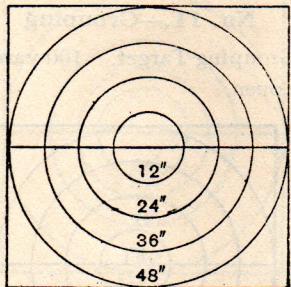
Total points.....

Remarks:—

Fired by:—Recruits of Yeomanry, Scouts and Infantry.

No. 12.—Slow

5 rounds. Small Target. 200 yards.
Lying in the open.



SCORE

TOTAL

--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim

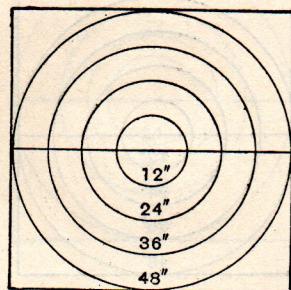
Total points.....

Remarks:—

Fired by:—Recruits of Yeomanry, Scouts and Infantry.

No. 13—Snapshooting

5 rounds. Small Target (4 ft.). 200 yards range.
Lying in the open.
Exposure, 5 seconds for each shot.



SCORE

TOTAL

--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim

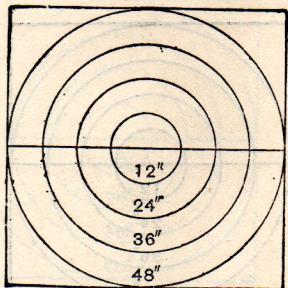
Total points.....

Remarks:—

Fired by:—Recruits of Yeomanry, Scouts and Infantry.

No. 14.—Timed

5 rounds. Small Target. 200 yards range.
Lying in the open.
Time, 50 seconds.



SCORE

TOTAL

--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim

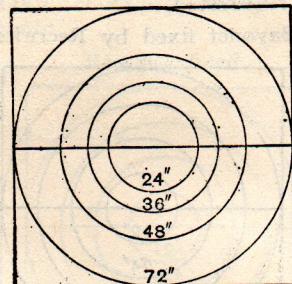
Total points.....

Remarks:—

Fired by:—Recruits of Yeomanry, Scouts and Infantry.

No. 15.—Slow

5 rounds. Large Target. 500 yards range.
Lying, with rifle rested.



SCORE

TOTAL

--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim

Total points.....

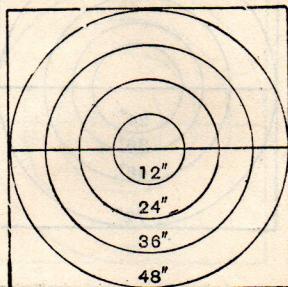
Remarks:—

Alternative Practice to No. 15, to be fired by Recruits of Yeomanry, Scouts and Infantry where no range at 500 yards is available.

No. 6.—Slow

5 rounds. Small Target. 200 yards range.
Lying, with rifle rested.

Bayonet fixed by Recruits.



SCORE	TOTAL					

Elevation used.....
Light
Wind
Point of aim
Total points.....
Remarks:—

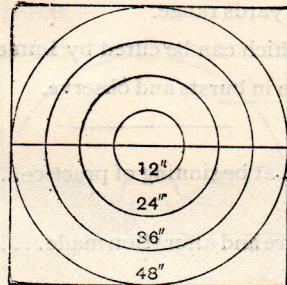
PART V (RIFLE)

Fired by :—Recruits and Trained Soldiers of Yeomanry, Scouts and Infantry.

No. 22.—Rapid

10 rounds, Small Target. 200 yards.
Standing, taking cover in a trench.
Time, 1 minute.

Bayonet fixed.



SCORE	TOTAL								

Elevation used.....
Light
Wind
Point of aim
Total points.....
Remarks

PART VII (LIGHT AUTOMATIC)

No. 35.—Ranging and Immediate Action

Fired by:—Substantive N.C.O.'s of Yeomanry, Scouts and Infantry. Personnel of L.A. Sections or Troops.

20 rounds. 4 steel plates at least 1 yard apart on stop-butts. 200 yards range.

3 stoppages which can be cured by Immediate Action.

The firer to fire in bursts and observe.

Elevation of gun at beginning of practice.....

Observation of fire and alteration made.....

Correct elevation required for gun.....

Wind Notes. No. of gun

Light Date

Stoppages
Time (stop)

Fired twice by:—Substantive N.C.O.'s of Yeomanry, Scouts and Infantry. Personnel of L.A. Sections or Troops.

No. 36.—Fleeting Target

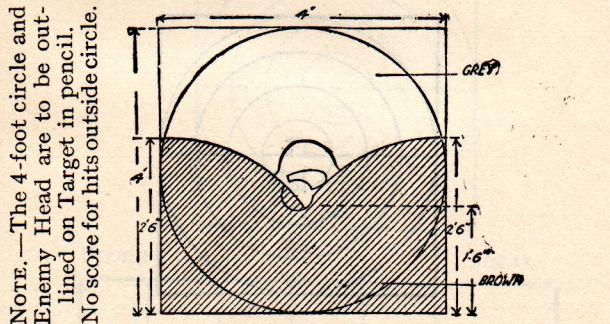
12 rounds in one magazine. Small (4-ft.) L.A. target: 200 yards range.

As soon as the target is raised, the firer will adjust his sights and fire the 12 rounds.

Exposure, 12 seconds.

Each direct hit on scoring surface of target, 2 points.

H.P.S., 24 points.



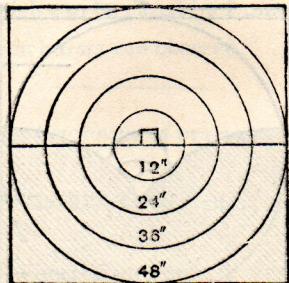
Elevation used.....	.....
Wind .....	.....
Date .....	.....
Stoppages .....	.....
No. of hits=Score .....	.....
Light .....	.....
Notes. No. of gun .....	.....

TABLE "B"—PART I (RIFLE)**CLASSIFICATION**

Fired by:—Substantive N.C.O.'s of Yeomanry, Scouts and Infantry.

No. 1.—Grouping

5 rounds. Grouping Target. 100 yards range.
Lying with rifle rested.



Size of Group.....inches. Value of Group....points.

Position of Group.....o'clock.

Distance of centre of Group from point of aim....inches.

Total points.....

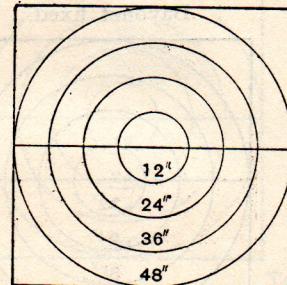
Remarks:—

Fired by:—Substantive N.C.O.'s of Yeomanry, Scouts and Infantry.

No. 2.—Slow

5 rounds. Small Target. 300 yards range. Lying, with rifle rested.

Bayonet fixed.



SCORE

TOTAL

--	--	--	--	--	--	--

Elevation used

Light

Wind

Point of aim

Remarks:—

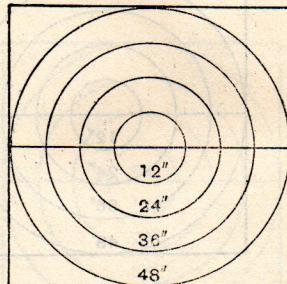
Total points.....

Fired by:—Substantive N.C.O.'s of Yeomanry,
Scouts and Infantry.

No. 3.—Rapid

10 rounds. Small Target. 300 yards range.
Standing, taking cover in a trench.
Time, 1 minute.

Bayonet fixed.



SCORE

TOTAL

--	--	--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim.....

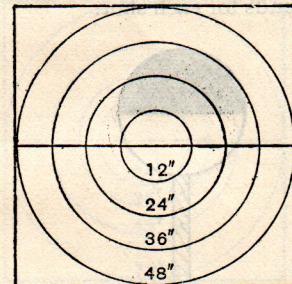
Remarks:—

Total points.....

Fired by:—Substantive N.C.O.'s of Yeomanry,
Scouts and Infantry.

No. 4.—Slow

5 rounds. Small Target. 300 yards.
Lying in the open.



SCORE

TOTAL

--	--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim.....

Total points.....

Remarks:—

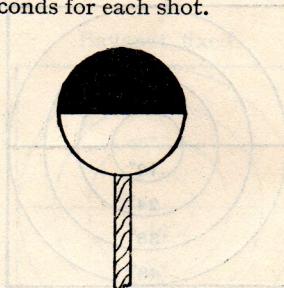
Fired by:—Substantive N.C.O.'s of Yeomanry, Scouts and Infantry.

No. 5.—Snapshooting (from cover)

5 rounds. Large Snapshooting Target. 300 yards range.

Standing, taking cover in a trench.

Exposure, 5 seconds for each shot.



SCORE

TOTAL

<input type="text"/>					
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Elevation used.....

Light

Wind

Point of aim

Total points

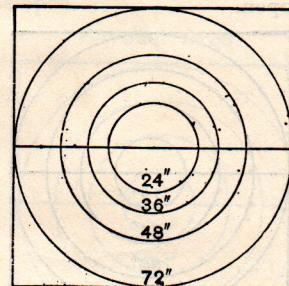
Remarks:—

Fired by:—Substantive N.C.O.'s of Yeomanry, Scouts and Infantry.

No. 6.—Slow

5 rounds. Large Target. 500 yards range.

Lying in the open.



SCORE

TOTAL

<input type="text"/>					
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Elevation used.....

Light

Wind

Point of aim

Total points.....

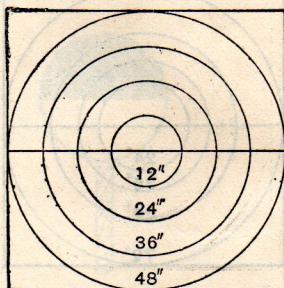
Remarks:—

PART II (RIFLE)**CLASSIFICATION**

Fired by:—Substantive N.C.O.'s of Yeomanry, Scouts and Infantry.

No. 7.—Slow

5 rounds. Small Target. 300 yards range.
Lying in the open.



SCORE

TOTAL

--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim

Total points

Remarks:—

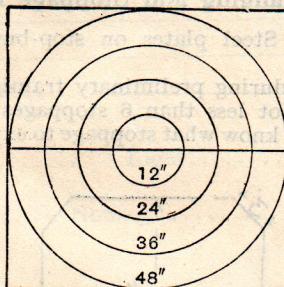
Alternative Practice to Practice 6, Part II.

Fired by:—Substantive N.C.O.'s of Yeomanry, Scouts and Infantry.

No. 9.—Slow

5 rounds. Small Target. 300 yards range.
Lying in the open.

Bayonet fixed.



SCORE

TOTAL

--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim

Total points

Remarks:—

PART IV (LIGHT AUTOMATIC) (Anti-Aircraft)

NOTE.—A.A. sights will not be used in Practices 20, 22 or 23.

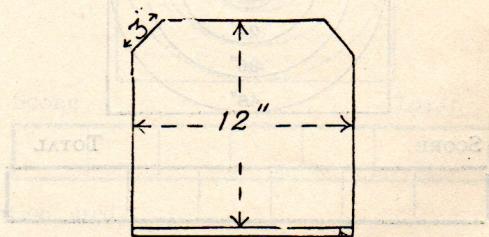
Fired by:—H.Q. A.A.L.A. Gunners of Yeomanry, Scouts and Infantry, A.A.L.A. Gunners of R.E. and R.A.

1st year.

No. 20.—Ranging and Stoppage Remedying

25 rounds. Steel plates on stop-butt. 300 yards range.

To be fired during preliminary training in stoppage remedying. Not less than 6 stoppages to be set up. The firer not to know what stoppage to expect.



Elevation on gun at beginning of practice.....
 Observation obtained with..... bursts.
 Alteration in elevation made.....
 Result obtained after alteration.....

Stoppages—

No.	Description	Remedy
1		
2		
3		
4		
5		
6		

Wind..... Light..... No. of gun..

Date..... Notes.....

Fired by:—H.Q. A.A.L.A. Gunners of Yeomanry, Scouts and Infantry, A.A. L.A. Gunners of R.E. and R.A.

1st year.

No. 22.—Fleeting Target

15 rounds in one magazine. Small (4-ft.) L.A. Target. 300 yards range.

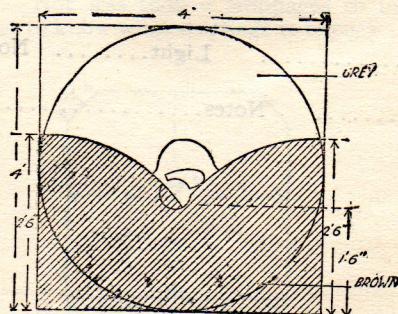
Exposure, 12 seconds.

Time limit, 12 seconds.

Scoring:—Each direct hit on scoring surface of target, 2 points.

H.P.S., 30 points.

Note.—The 4-foot circle and Enemy Head are to be outlined on Target in pencil. No score for hits outside circle.



Elevation used.....
Wind
Date
Stoppages

No. of hits = Score
Light
Notes. No. of gun.....

Fired by:—H.Q. A.A.L.A. Gunners of Yeomanry, Scouts and Infantry, A.A.L.A. Gunners of R.E. and R.A.

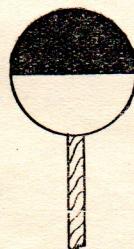
1st year.

No. 23.—Running Man

10 rounds. Large Snapshooting Target. 100 yards.

5 rounds in each of two magazines or strips. Gun in action on A.A. mounting on F.P. Sights set and gun loaded. Firer to fire one burst of 5 rounds at each of 2 consecutive runs. Length of run, 12 yards in 6 seconds.

Scoring:—Each direct hit on scoring surface of target 3 points. H.P.S., 30 points.



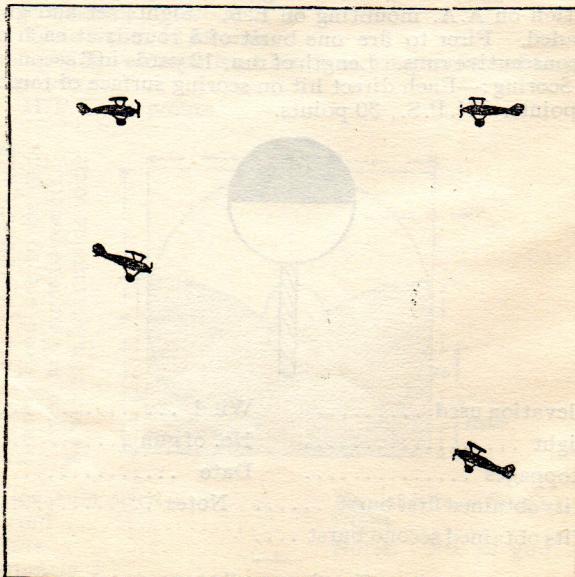
Elevation used	Wind
Light	No. of gun
Stoppages	Date
Hits obtained first burst	Notes
Hits obtained second burst	
Total — Score.....	

Fired by:—H.Q. A.A.L.A. Gunners of Yeomanry,
Scouts and Infantry, A.A.L.A. Gunners of R.E. and R.A.

2nd and subsequent years.

No. 24.—A.A. Aiming and Holding.

15 rounds loaded in one magazine or strip in one group of 7 and one group of 8. The target aeroplanes flying



in different directions. Firer to fire at each one in turn, firing 7 rounds at one and 8 at the other.

A.A. 1 target. 10 yards range.

Target indicated	_____
No. of shots in 8-in. circle	_____
“ “ “ 12-in. circle	_____

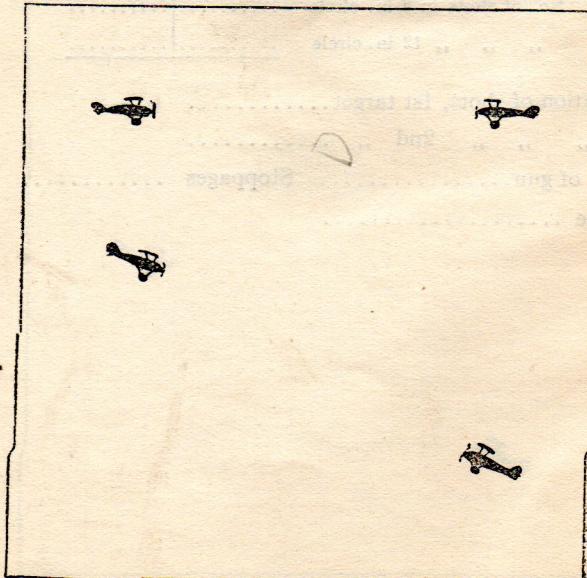
Position of shots, 1st target.....	
“ “ “ 2nd “	
No. of gun.....	Stoppages
Date	

Fired by:—H.Q. A.A.L.A. Gunners of Yeomanry, Scouts and Infantry, A.A.L.A. Gunners of R.E. and R.A.

2nd and subsequent years.

No. 25.—Anti-Aircraft Action

15 rounds in two magazines or strips—7 in one and 8 in the other. Firer fires 7 rounds at one aeroplane target



changes magazine or strip, and fires 8 rounds at another aeroplane target.

Scoring (using the rifle grouping ring):—

Each hit within 8-in. ring 2 points.
 12-in. 1 point.

H.P.S., 30 points.

A.A.1 Target. 10 yards range. Exposure, 40 secs.

Target indicated	Score
No. of shots in 8-in. circle
.. 12-in. circle
Total points

Position of shots, 1st target

.. 2nd

No. of gun Stoppages

Date

Fired by:—H.Q. A.A.L.A. Gunners of Yeomanry,
Scouts and Infantry, A.A.L.A. Gunners of R.E. and R.A.

2nd and subsequent years.

**No. 26.—Moving target crossing horizontally
Right to Left.**

5 rounds in each of two magazines or strips. Gun loaded and in action on A.A. mounting. Firer to fire one burst of 5 rounds at each of two consecutive runs. Time, 5 secs. for each run.

A.A.3.a. Target. 10 yards range.

Scoring (using Rifle Grouping Ring)—centre of ring to be placed over mark on moving panel:—

Each hit within 4-in. ring 3 points.

" " 8-in. 2

" " 12-in. 1 point.

H.P.S. 30 points.



No. of Gun..... Date.....

Stoppages

No. of hits.	Points.
No. of hits within 4-in. ring..
" " 8-in.
" " 12-in.

Total score

Remarks:—

Fired by:—H.Q. A.A.L.A. Gunners of Yeomanry,
Scouts and Infantry, A.A.L.A. Gunners of R.E. and R.A.

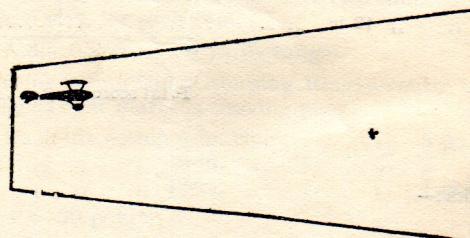
2nd and subsequent years.

No. 27.—Moving target crossing horizontally
Left to Right

10 rounds. A.A.3.b. Target. 10 yards range.

As for Practice 26.

H.P.S. 30 points.



No. of Gun.....

Date.....

Stoppages

No. of hits within 4-in. ring..

" " " 8-in. " "

" " " 12-in. " "

No. of hits.	Points.
.....
.....
.....

Total score.....

Remarks:—

Rifle Classification

1st Class Shot	2nd Class Shot	3rd Class Shot	Score	Remarks
.....

Correct Sighting Elevations FROM THIS YEAR'S SHOOTING

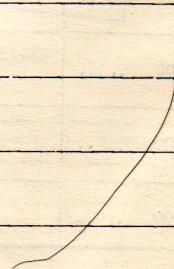
Distance	Sighting Elevation		Remarks
	Bayonet off	Bayonet fixed	
200 yards
300 , ,
400 , ,
500 , ,

L.A. Classification

1st Class Gunner	2nd Class Gunner	3rd Class Gunner	Score	Remarks

**Correct Sighting Elevations
FROM THIS YEAR'S SHOOTING.**

Distance in yards	Sighting Elevation	Remarks
	No. of Gun	
200		
300		
400		
500		


NOTES.

NOTES.

Zero of Rifle

(For information of Firing-Point Instructors)

Date	Position of Centre of Group with reference to correct M.P.I				Adjustments made (if any)	Remaining Error (if any)
	High	Low	Left	Right		
	ins.	ins.	ins.	ins.		

Special Notes

Special Notes

3/26. 1772. Wt. w. 2240—0951. 100 M. 4/28. Wy. & S., Ltd. Gp. 63.
Books 142t/5. T.S. 5063.





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